## AP3 Rec'd PCT/PTO 22 MAY 2006

"Express Mail" mailing label number EV 314 902 343 US

Date of Deposit May 22, 2006

					TO THE UNITED STATES	ATTORNEY'S DOCKET NO.							
J.					D OFFICE (DO/EO/US)	U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5)							
	COI	NCERN	ING A	SUBMISS	SION UNDER 35 U.S.C. 371	10/579955							
		ATIONAL 2004/0132	APPLICATION	TION NO.	INTERNATIONAL FILING DATE November 22, 2004	PRIORITY DATE CLAIMED FR 0313686 filed November 21, 2003							
		FINVENT		NTAINED	F LIQUID MATTER								
APF	PLICA	NT(S) FC	R DO/EO		ENGOID MATTER								
		ncois Be		the United S	States Designated/Flected Office (DO/FO/L	(S) the following items and other information:							
1.	_				ems concerning a filing under 35 U.S.C. 37								
2.													
3.		This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371  This express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9), and indicated below.											
4.	(=·,	The US has been elected (Article 31).											
5.	⊠	A copy of the International Application as filed (35 U.S.C. 371(c)(2)).											
	$\overline{}$	a. ⊠ is transmitted herewith (required only if not transmitted by the International Bureau).											
		b.			ansmitted by the International Bureau.	,							
		C.		is not requi	red, as the application was filed in the Unite	ed States Receiving Office (RO/US).							
6.													
		a.		is attached	hereto.								
		b.		has been p	reviously submitted under 35 U.S.C. 154(d	)(4).							
7.		Amendm	ents to the	e claims of th	e International Application under PCT Artic	le 19 (35 U.S.C. 371(c)(3)).							
		a. are transmitted herewith (required only if not transmitted by the International Bureau).											
		b. have been transmitted by the International Bureau.											
		C.		have not be	een made; however, the time limit for makin	g such amendments has NOT expired.							
		d.		have not be	een made and will not be made.								
8.		An Engli	sh translat	tion of the am	endments to the claims under PCT Article	19 (35 U.S.C. 371(c)(3)).							
9.		An oath	or declara	tion of the inv	ventor(s) (35 U.S.C. 371(c)(4)).								
10.		An English translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)) and/or amendments under Article 34.											
Iten	ns 11	to 20 Be	low conce	ern other do	cument(s) or information included:								
11.		An Information Disclosure Statement under 37 CFR 1.97 and 1.98.											
12.		An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.											
13.		A preliminary amendment.											
14.		An Application Data Sheet under 37 CFR 1.76.											
15.		A substitute specification.											
16.		A power of attorney and/or change of address letter.											
17.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825.											
18.		A second copy of the published international application under 35 U.S.C. 154(d)(4).											
19.		A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).											
20.	X	Other items or information: Return Post card.											

SEND COMPLETED FORM TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

IAPZOREC'OPETIPTO 22 MAY 2006

The following fees are submitted:  21. Set Basic national fee (37 CFR 1.492(a))  22. Set Examination fee (37 CFR 1.492(a))  32. Set Examination fee (37 CFR 1.492(b))  33. All International premisery represent by ISAUS or the examination report prepared by IPEAUS indicates all claims satisfy provisions of PCT Article 3(1)(4)  30. All other situations  320. Search Fee (37 CFR 1.492(b))  11 the written option for the ISAUS or the externational preliminary examination report prepared by IPEAUS indicates all claims satisfy provisions of PCT Article 3(1)(4)  30. Search Fee (37 CFR 1.492(b))  12 Search Fee (37 CFR 1.492(b))  13 Search Fee (37 CFR 1.492(b))  14 Search Fee (37 CFR 1.492(b))  15 Search Fee (37 CFR 1.492(b))  16 Search Fee (37 CFR 1.492(b))  17 Search Fee (37 CFR 1.492(b))  18 Search Fee (37 CFR 1.492(b))  19 Search Fee (37 CFR 1.492(b))  10 International Search Report pragned and provided to the Office  34 Search Fee (37 CFR 1.492(b))  10 International Search Report pragned and provided to the Office  34 Search Fee (37 CFR 1.492(b))  10 International Search Report pragned and provided to the Office  34 Search Fee (37 CFR 1.492(b))  35 Southways of \$130.00 for furnishing the oasth or deciration later than 1 30 months from the earliest claimed princy date (37 CFR 1.2150)  36 Search Fee (37 CFR 1.2150)  37 Search Fee (37 CFR 1.2150)  38 Search Fee (37 CFR 1.2150)  39 Search Fee (37 CFR 1.2150)  30 Search Fee (37 CFR 1.2150)  31 Search Fee (37 CFR 1.2150)  32 Search Fee (37 CFR 1.2150)  33 Search Fee (37 CFR 1.2150)  34 Search Fee (37 CFR 1.2150)  35 Search Fee (37 CFR 1.2150)  35 Search Fee (37 CFR 1.2150)  35 Search Fee (37 CFR 1.2150)  36 Search Fee (37 CFR 1.2150)  36 Search Fee (37 CFR 1.2150)  37 Search Fee (37 CFR 1.2150)  38 Search Fee (37 CFR 1.2150)  39 Search Fee (37 CFR 1.215	U.S. APPLICATION	NO. (If known, see 37 C.F.R.	ATION NO.	ATTORNEY'S DOCKET NO.									
22.		6, 61 . 69		PCT/EP2004/013			CALCULATIONS	PTO USE ONLY					
If International preliminary report prepared by ISAUS or the examination report prepared by IPEAUS indicates all claims satisfy provisions of PCT Article 3(1)(4/4)													
satisty provisions of PCT Article 33(1)(4)													
23. Search Fee (37 CFR 1.492(b)). It the written opinion of the ISAUS or the International preliminary examination report prepared by IPEAUS indicates all claims satisfy provisions of PCT Article 33(1)-(4)	satisfy provisions of Po	CT Article 33(1)-(4)											
claims satisfy provisions of PCT Article 33(1)-(4)  Sacraft les (3C FCR 1.456)(2(1)) has been paid on the international application to the USPTO as an International Searching Authority.  International Search Report prepared and provided to the Office.  \$4000  All other situations.  TOTAL OF 21, 22 and 23 = \$150.00    Additional fee for specification and drawings filled in paper over 100 sheets (excluding sequence listing or computer program Issing filled in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.  \$ Such the Computer of Such and Such articles and the Such and Such articles and Such and Such articles (37 CFR 1.492(e)).  Claims	23. Search Fee (	37 CFR 1.492(b))		1.8									
International Searching Authority International Search Report prepared and provided to the Office International Search Report prepared and provided to the Office International Search Report prepared and provided to the Office International Search Report prepared and provided to the Office International Search Report prepared and provided to the Office International Search Report prepared and provided to the Office International Search Report prepared and provided to the Office International Search Report Prepared and provided to the Office International Search Report Prepared and provided to the Office International Search Report Prepared and provided to the Office International Search Report Prepared and provided to the Office Independent Claims International Search Report Prepared International International Search Report Prepared International	claims sat	isfy provisions of PCT Article 33(1											
All other situations	International Se	arching Authority											
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.  Surcharge of \$130.00 for furnishing the oath or declaration later than													
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.  Surcharge of \$130.00 for furnishing the oath or declaration later than													
Surprise of \$130.00 for furnishing the oath or declaration later than		specification and drawings filed in		ę									
Claims Number Filed Number Extra Rate  Total Claims	Surcharge of \$130.00						•						
Independent Claims		Number F	iled	Number Extra		Rate							
Multiple dependent claim(s) if Applicable)    \$360.00   \$0.00					0			-					
TOTAL OF ABOVE CALCUATIONS = \$  Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by %.  SUBTOTAL = \$  Processing fee of \$130.00 for furnishing the English translation later than the    30 months from the earliest claimed priority date (37 CFR 1.492(f)).  Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31, \$40.00 per property + \$  TOTAL NATIONAL FEE= \$150  Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31, \$40.00 per property + \$  TOTAL FEES ENCLOSED= \$150  Amount to be refunded \$  charged \$  a.    A check in the amount of \$ to cover the above fees is enclosed.  b.    Please charge my Deposit Account No. 23-1925 in the amount of \$150.00 to cover the above fees. A duplicate copy of this sheet is enclosed.  c.    The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 23-1925. A duplicate copy of this sheet is enclosed.  d.    Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.  NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.  Send all correspondence to the address associated with  Customer No:  00757 - Brinks Hofer Gilson Lione		sim(s) if Annlicable)	- 3 =										
□ Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½.  Processing fee of \$130.00 for furnishing the English translation later than the □ 30 months from the earliest claimed priority date (37 CFR 1.492(ft)).  TOTAL NATIONAL FEE=  Fee for recording the enclosed assignment (37 CFR 1.21(ft)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31), \$40.00 per property + TOTAL FEES ENCLOSED=  Anount to be refunded \$ charged \$  a. □ A check in the amount of \$ to cover the above fees is enclosed.  b. ☑ Please charge my Deposit Account No. 23-1925 in the amount of \$\frac{150.00}{2}\$ to cover the above fees. A duplicate copy of this sheet is enclosed.  c. ☑ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 23-1925. A duplicate copy of this sheet is enclosed.  d. □ Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card Information should not be included on this form. Provide credit card information and authorization on PTO-2038.  NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.  Send all correspondence to the address associated with  Customer No:  00757 - Brinks Hofer Gilson Lione	Walapie dependent die	iiii(3) ii Applicable)											
Processing fee of \$130.00 for furnishing the English translation later than the	☐ Applicant claims	small entity status. See 37 CFR 1	.27. The fees in	ndicated above are re	educed by 1/2								
Priority date (37 CFR 1.492(f)).   TOTAL NATIONAL FEE=   \$150	2	20.00 ( . (		# - # - <b></b>			\$						
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31), \$40.00 per property +  TOTAL FEES ENCLOSED=  \$150  Amount to be refunded \$ charged \$  a.			ransiation later	than the 🔲 30 moi			<del></del>						
cover sheet (37 CFR 3.28, 3.31), \$40.00 per property + TOTAL FEES ENCLOSED= \$150      Amount to be refunded   \$	Fac fac according	# a al and a i 407 CED	4.04(h)) The				\$150	•					
Amount to be refunded \$ a.	Fee for recording	the enclosed assignment (37 CFR			28, 3.31), \$4	0.00 per property +							
a. A check in the amount of \$ to cover the above fees is enclosed.  b. Please charge my Deposit Account No. 23-1925 in the amount of \$_150.00 to cover the above fees. A duplicate copy of this sheet is enclosed.  c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 23-1925. A duplicate copy of this sheet is enclosed.  d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.  NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.  Send all correspondence to the address associated with Customer No:  00757 - Brinks Hofer Gilson Lione  Signature  Name G. Peter Nichols					TOTAL F	EES ENCLOSED=							
a. A check in the amount of \$ to cover the above fees is enclosed.  b. Please charge my Deposit Account No. 23-1925 in the amount of \$_150.00 to cover the above fees. A duplicate copy of this sheet is enclosed.  c. Mean Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 23-1925. A duplicate copy of this sheet is enclosed.  d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.  NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.  Send all correspondence to the address associated with Customer No:  00757 - Brinks Hofer Gilson Lione  Signature  Name  G. Peter Nichols													
c.	a. 🗆	A check in the amount of \$	_ to cover the a	above fees is enclose	d.		j Grangea						
No. 23-1925. A duplicate copy of this sheet is enclosed.  d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card Information should not be included on this form. Provide credit card information and authorization on PTO-2038.  NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.  Send all correspondence to the address associated with Customer No:  Signature  Signature  Name  G. Peter Nichols	b. 🖂	Please charge my Deposit Acco	ount No. 23-192	5 in the amount of \$_	150.00 to co	over the above fees.	A duplicate copy of this shee	et is enclosed.					
on this form. Provide credit card information and authorization on PTO-2038.  NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.  Send all correspondence to the address associated with Customer No:  00757 - Brinks Hofer Gilson Lione  Signature  Name  G. Peter Nichols	c. 🛛												
application to pending status.  Send all correspondence to the address associated with Customer No:  00757 - Brinks Hofer Gilson Lione  Signature  Name G. Peter Nichols													
Customer No:  00757 - Brinks Hofer Gilson Lione  Signature Will Mame G. Peter Nichols													
00757 - Brinks Hofer Gilson Lione  Signature Will Mame G. Peter Nichols													
Name G. Peter Nichols	Customer No:	/											
G. Peter Nichols				Si	ignature	Wille.	MARK						
						-1-	1000						